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PTO/SB/21 (09-06)

PAGE 1/105 * RCVD AT 2/22/2007 10:33:58 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/14 * DMIS:2738300 * CSID:450 435 1509 * DURATION (mm-ss):28-12

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TRANSMITTAL FORM		Filing Date	February						
		First Named Inventor	Michei Co	Michel Couture					
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(to be used for all correspondence after initial filing)			Examiner Name	Hageman	Hageman, Mark				
Total Number of Pages in This Submission			Attorney Docket Number						
ENCLOSURES (Check all that apply)									
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✓ Amendment/Reply		Petition Petition to Convert to a			Appeal Communication to TC (Appeal Notice, Brief, Ropty Brief) Proprietary Information				
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Firm Name									
Signature									
Printed name Michel Couture, Applicant									
Date February 22, 2007		•	Reg. No. (450)			434-4840			
CERTIFICATE OF TRANSMISSION/MAILING									
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:									
Signature									
Typed or printed name	Michel Couture, App	chel Couture, Applicant				Date	February 22, 2007		

This collection of Information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer; U.S. Patient and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MICHEL COUTURE

360, Terrasse Robillard
Saint-André d'Argenteuil (Québec) Canada JOV 1X0
Phone number : (450) 434-4840
Email : enviro-techno@gc.aira.com

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February 22, 2007

Mr. Mark Hageman, Examiner
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

By fax: (571) 273-8300

The original will be sent by post

Applicant No.:

10/776,176

Confirmation No.:

3079

Applicant: Filed:

Michel Couture February 12, 2004

Arts Unit: Customer No.: 3653

Customer t

20988

Subject:

Amended application

Dear sir.

Following our phone conversation (Jacques Maurice / Mark Hageman), you should soon receive, by the post office, the original of the amended document. This last one contains certain modifications with regard to the one that you received February 12, 2004.

On the other hand, as mentioned during the conversation the copy that you received by fax February 5th, 2007 must not be considered then that it was sent to you by mistake, because it is about the document for the European patent.

We return to our initial demand, the one that you received February 12, 2004, to which we shall refer from now on and amended it.

Such as discussed, and so as to simplify the follow-up of the amendments we shall not refer any more to the documents which reached you with the exception of that dated February 12th, 2004.

We amended our initial demand to better reflect the use of the terms which are in the demand joined to the present, which terms were a part of the deposited original.

Having said that, all the used terms are terms which were in the initial demand and we believe that the descriptions and the explanations are henceforth more clear so much in the summary of invention" than in the descriptions and the claims.

Consistently, we used the same words as in our original demand such as: force, pressure, fluid, magnitude, etc. We used these words and explained the sense in each of the sections of the amended demand.

Also, we explained the inter connection between these words to define more clearly the device and the method, for example, we have defines the word jet such as it is described in the technical literature and the action of the jet.

Conclusion

We essentially returned to the document deposited February 12, 2004.

We brought the best explanation as for the functioning of the device and the method.

We described clearly the impact and the inter relation of the words jet, force, magnitude etc.

We described more clearly the operation of the wall of the treatment chamber which moves and which modifies the surface of the treatment chamber.

We described more clearly the action of the jet according to the pressure of the fluid.

We described more clearly the momentum which produces the jet on the particle stream and we corrected, amended claims according to the description amended.

Consistently, you will indeed want to use the present or the one who will reach you by the post office and not the one which reached you by fax few days ago.

Thank you for your collaboration as well as your understanding.

RESPECTFULLY SUBMITTED

MICHEL COUTURE, Applicant

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